## COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

| THE APPLICATION OF BRACKEN COUNTY WATER    | )         |
|--|-----------|
| DISTRICT FOR THE APPROVAL OF A DEVIATION   | )         |
| FROM THE REQUIREMENTS OF 807 KAR 5:066,    | )         |
| SECTION 10(2)(A). BRACKEN COUNTY WATER     | ) CASE NO |
| DISTRICT IS HEREBY REQUESTING APPROVAL TO  | ) 95-540  |
| CONTINUE THE OPERATION OF THE EXISTING     | )         |
| 2-INCH WATER LINES WHICH ARE LISTED WITHIN | )         |
| THIS APPLICATION                           | )         |

## ORDER

On December 1, 1995, Bracken County Water District ("Bracken Water") applied for a deviation from Commission Regulation 807 KAR 5:066, Section 10(2)(a), to permit 19 sections of main containing a total of approximately 66,400 feet of existing 2-inch water main to remain in service. Commission Regulation 807 KAR 5:066, Section 10(2)(a), establishes, among other things, that 250 feet is the maximum length of any individual 2-inch, non-circulating pipe. Bracken Water submitted pressure recordings, maps, and descriptions for each of the 19 sections of pipe for which deviation is requested.

By Order dated December 28, 1995, the Commission requested additional information. On January 16, 1996, Bracken Water requested an extension of time until September 1, 1996 in which to respond to the Commission's Order. After considering the motion and being otherwise sufficiently advised, the Commission granted 30 additional days, until February 20, 1996.

On January 23, 1996, Bracken Water submitted a map of its water distribution system. On February 20, 1996, Bracken Water submitted USGS Topographic Quadrangle Maps and pressure recording information in accordance with Commission's Order dated December 28, 1995. The February 20, 1996 information included an additional section of 2-inch main identified as "Mini-Farms - Extension to the East at the End of the Mini Farms Main Line."

Having reviewed the evidence of record and being otherwise sufficiently advised, the Commission finds that:

- 1. Bracken Water has identified approximately 66,400 linear feet of 2-inch water main located in 20 different areas.
- 2. Commission Regulation 807 KAR 5:066, Section 10(2)(a), prohibits individual non-circulating small pipe of 2-inch nominal size from exceeding 250 feet in length, but permits deviations from this prohibition for rural water lines which comply with the requirements of Commission Regulation 807 KAR 5:066, Section 5(1), and which can provide adequate water flow to serve customers' peak requirements.
- 3. Bracken Water has shown in its submittal that each of the twenty 2-inch mains is longer than 250 feet and is non-circulating.
- 4. The information submitted by Bracken Water indicates that all but three of the 2-inch mains comply with Commission Regulation 807 KAR 5:066, Section 5(1), and can provide adequate water flow to serve existing customers' peak requirements.
- 5. These three sections of water main, identified in the submittal as "Pea Ridge Road," "Ky. Rt. 10 near Germantown," and

"Doyle Road," were not shown to be capable of providing adequate and reliable service to existing customers, and the request for deviation from 807 KAR 5:066, Section 10(2)(a), as to these sections should be denied.

- 6. Bracken Water should be allowed to operate those sections of 2-inch water mains listed in its application, and not set out in Finding 5, as long as adequate and reliable service can be provided in accordance with Commission regulations.
- 7. Bracken Water should not be allowed to limit the number of customers receiving service from these extensions. Bracken Water should provide service to any customer who can comply with both Bracken Water's tariffs approved by the Commission and the Commission's regulations concerning the receipt of utility service.
- 8. If the level of service on this extension or any other main is inadequate or declining, or the pressure is outside the requirements of 807 KAR 5:066, Section 5(1), Bracken Water should take necessary actions to maintain the level of service in conformance with Commission regulations.
- 9. Bracken Water should be given until May 31, 1996 to submit a plan for bringing the three sections of 2-inch mains listed in Finding 5 into compliance with Commission regulations.

## IT IS THEREFORE ORDERED that:

1. The request for deviation from 807 KAR 5:066, Section 10(2)(a), for those sections of 2-inch water mains set out in Finding 5 above is hereby denied.

2. Bracken Water is hereby given until May 31, 1996 to submit a plan for bringing the three sections of 2-inch mains listed in Finding 5 into compliance with the requirements of 807 KAR 5:066, Section 10(2)(a).

3. Bracken Water is hereby granted a deviation from 807 KAR 5:066, Section 10(2)(a), for the remaining 2-inch mains not set out in Finding 5. The approval of the operation of these mains is contingent upon adequate and reliable service being provided in compliance with Commission regulations. Bracken Water shall provide service to any customer who can comply with both Bracken Water's tariffs approved by the Commission and the Commission's regulations concerning the receipt of utility service.

4. Bracken Water shall monitor the adequacy of these mains. If the level of service on any of these mains is inadequate or declining, or the pressure is outside the requirements of 807 KAR 5:066, Section 5(1), Bracken Water shall take necessary actions to maintain the level of service in conformance with Commission regulations.

Done at Frankfort, Kentucky, this 22nd day of March, 1996.

PUBLIC SERVICE COMMISSION

Chairman

Vice Chairman

ATTEST:

Executive Director